



## **Navigation Rear View Mirror Model LCMR4N Owner's Manual**



### **Features:**

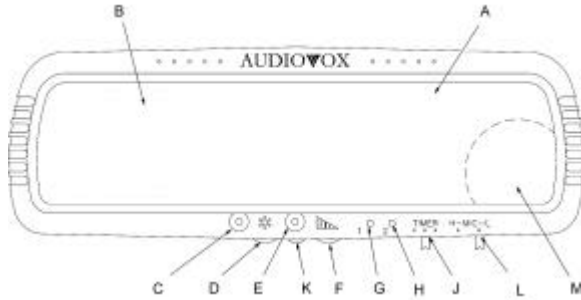
- **Rearview Mirror with 4" LCD**
- **Audiovox Navigation Input**
- **2 Built in Speakers**
- **Cellular Phone Hands Free Input**
- **Hands Free Microphone Built-In**

**NOTE:** Hands free feature may not operate with all cellular phones and/or an adapter may be required.

## **Cautions**

1. The product is intended to assist in safe driving, you are solely responsible for the safe operation of your vehicle and the safety of your passengers according to the country and their local traffic regulations. Do not use any features of this system to the extent it distracts you from safe driving. Your first priority while driving should always be the safe operation of your vehicle. Audiovox Electronics Corp. cannot accept any responsibility whatsoever for accidents resulting from failure to observe these precautions or safety instructions
2. When using the hands free feature, you should observe the road situation carefully to avoid traffic accidents.

# I. Function and Operations



**Figure 1**

Figure 5 illustrates the controls and indicators of the LCMR4N rear view mirror:

- |  |   |
|--|---|
| <b>A:</b> Rearview mirror                        | <b>G:</b> Switch 1 (see below)  |
| <b>B:</b> 4" LCD panel                           | <b>H:</b> Switch 2 (see below)  |
| <b>C:</b> Hands free Microphone                  | <b>J:</b> 3-position switch for Navigation Voice command display timer on front of mirror (30 sec., 150 sec., 300 sec.) |
| <b>D:</b> Brightness Control                     | <b>K:</b> Remote IR Sensor  |
| <b>E:</b> Power indicator (Red when power Is on) | <b>L:</b> 2-position Switch for hands free microphone Sensitivity High/Low Select                                       |
| <b>F:</b> Volume Control Knob                    |   |
| <b>M:</b> Speakers                               |   |

## SW1 and SW2:

**SW1:** Turn on the Navigation display timer mode. When SW1 is pressed, the LED will turn yellow. The navigation image will appear for the preset time 30sec, 2.5 minutes or 5 minutes. Once the preset time has expired, the LCD will turn off. The navigation image will reappear with the next voice command prompt from the navigation computer.

**SW2:** Turns the navigation screen image on and off. Press once to turn on the continuous Navigation display. Press again to turn off the Navigation display. Then press Sw 1 if you want to engage the Voice command navigation display timer.

**Navigation Voice command display timer:** There is a three-position switch located on the front right of the mirror/monitor. The three settings are 30 seconds, 150 seconds and 300 seconds. The vehicle operator can select to engage the navigation display timer by pressing Sw 1. The navigation display will appear for the preset time whenever the navigation system issues an audible voice command.

## **II. OPERATION**

1. The Mirror/monitor is ready for operation every time the Ignition key is turned on.

The mirror/monitor turns off every time the Ignition is turned to the off position.

2. How to view the Navigation image

Press SW # 2 to see the navigation display continuously. Press SW #2 again to turn off the navigation display. If you want to engage the navigation voice command timed display, make sure SW#2 is pressed until the image is gone. Then press SW# 1, the LED will turn yellow and the navigation image will appear for the preset time whenever the navigation voice command is heard (30sec, 2.5 minutes or 5 minutes).

## **III. Cellular Phone Hands-Free Operation**

1. Attach the round metal adhesive disc to the back of your mobile phone while not in use, and then attach the mobile phone adhesive magnetic mount to your selected spot of the dash area. By placing your cell phone with the metal disc over the center of the magnetic seat, your cell phone will be attached tightly to the dash
2. Plug in the 2.5mm hands free cable into your cell phone headset jack. The other end of this cable should be connected to the mirror jack. Note. If your cell phone does not have a 2.5mm headphone jack then an adapter must be used for your particular cell phone. Also not all cell phones are compatible with this mirror hands-free circuit.
3. To answer a call, press the receiving button on your cell phone as usual, the hands free system will engage automatically.
4. The volume of the other party's voice can be adjusted by turning the volume control under the bottom of the mirror on the right side. It may be necessary to adjust phone volume.

5. To end the call, press the hang-up button. The hands free function will turn off automatically and several seconds later the system will go back to its original audio input.
6. For the different mobile phone, the quality of hands free voice can be adjusted by switching the H-MIC-L switch L.

## **IV. Volume Control**

The volume adjustment control is on the right side of the bottom of the rearview mirror. Rotating the wheel to the right will decrease the sound level. Rotating the wheel to the left will increase the volume.

## **V. LCD Monitor Brightness Control**

The brightness adjustment control is on the left side of the bottom of the rearview mirror. Rotating the wheel to the right will decrease the brightness. Rotating the wheel to the left will increase the brightness.

# **Maintenance**

Though your Rearview mirror requires little care, you can still maintain its excellent conditions and performance following the procedures below.

- Keep your system away from excessive moisture, extreme heat or cold and magnetic fields.
- Keep liquids away from the display mirror.
- To avoid damage, do not place external devices or other objects on the top of the mirror.
- Occasionally wipe the rearview mirror set with soft, damp cloth.
- Occasionally clean the surface of the mirror with soft cloth moistened with water or window cleaner.



For Customer Service  
Visit Our Website At

**[www.audiovox.com](http://www.audiovox.com)**

Product Information, Photos,  
FAQ's Owner's Manuals

---

© 2003 Audiovox Electronics Corp., 150 Marcus Blvd., Hauppauge, N.Y. 11788

128-6658